Rev. 02/01/00





COMBINED DECLARATION AND POWER OF ATTORNEY

As the below named inventor(s), I (we) hereby declare that:

My (Our) residence, post office address and citizenship(s) are as stated below next to my (our) name(s).

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

DETECTION OF PH	IENOLS USING EN	GINEERED BA	CTERIA	
and was amended on I (We) hereby s claims, as amended by a I (We) acknowl with 37 CFR 1.56. I (We) hereby	state that I (we) have rev ny amendment referred to edge the duty to disclose claim foreign priority be nd have also identified be	_ (if applicable). iewed and understonabove. information which nefits under 35 Uselow any foreign ap	filed onSeptember 18, 2003 as \$ and the contents of the above-identifities is material to the examination of this SC §119 of any foreign application(splication for patent or inventor's cert	ed specification, including application in accordance s) for patent or inventor's
	PR	RIOR FOREIGN AP	PLICATION(S)	
				Priority Claimed
Number	Country		Filed (Day/Month/Year)	Yes No
		PRIOR U.S. APP	LICATIONS	
I hereby claim t	the benefit under 35 USC	\$119(e) of any Un	ited States provisional application(s)	isted below:
60/123,659		March 8, 1999		
(Application Number)		Filing Date		
(Application Number)		Filing Date		
subject matter of each of by the first paragraph of 3	the claims of this applica 35 USC §112, I acknowle	tion is not disclosed dge the duty to disc	United States application(s) listed bel I in the prior United States application close material information as defined in the part international filing date of the	in the manner provided n 37 CFR 1.56(a) which
09/520,538	03/08/200	00	Pending	
Serial No.	Filing Dat	:e	Status	
		POWER OF AT	TORNEY	

As the named inventor(s), I (we) hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Names and Registration Nos. CUSTOMER NO. 35068		Names and Registration Nos.	<u> </u>
Ray G. Wilson Kenneth K. Sharples Milton D. Wyrick	28,351 35,355 29,993	Bruce H. Cottrell Samuel L. Borkowsky William A. Eklund Mark N. Fitzgerald	30,620 42,346 29,147 48,300
Send Correspondence To: Kenneth K. Sharples LC/IP, MS A187 Los Alamos National Laboratory Los Alamos. NM 87545		Direct Telephone Calls to: Kenneth K. Sharples (505) 667-0304	

DECLARATION

I (We) hereby declare that all statements made herein of my (our) own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC §1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Arlene A. Wise	allene a. Wisi
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Thomas C. Terwilliger Full Name of Inventor	Signature
Santa Fe, New Mexico	Signature
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Full Name of Inventor	Signature
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Page 1/2

S-100,654

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plural names	are listed below) of the	e subject matter which	s claimed and for which a patent	is sought on the inven	tion entitled
DETECTION	ON OF PHENOLS	USING ENGINEE	RED BACTERIA		
and was ame I (V claims, as an I (V with 37 CFR I (V certificate list	ended on	(we) have reviewed an nent referred to above. luty to disclose informa- ign priority benefits un so identified below any	nd understand the contents of the	e above-identified spec mination of this application gn application(s) for pa	cification, including tion in accordance atent or inventor's
•		PRIOR FO	REIGN APPLICATION(S)		
Number	· · · · · · · · · · · · · · · · · · ·	Country	Filed (Day/Month/Ye	nar\	Priority Claimed Yes No
Number		Country	rileu (Day/Mortul/ re	eai)	Tes No
	•	PRIOR	U.S. APPLICATIONS		
1 he	ereby claim the benefit	under 35 USC §119(e	of any United States provisional	application(s) listed be	low:
60/123,659		March 8	3, 1999	_	
(Application I	Number)	Filing D	ate		
				•	
(Application I	Number)	Filing D	ate	-	
subject matte by the first pa	er of each of the claims aragraph of 35 USC §1	of this application is no	120 of any United States applicat of disclosed in the prior United St duty to disclose material informat d the national or PCT internationa	ates application in the ration as defined in 37 CF	manner provided R 1.56(a) which
09/520,538		03/08/2000		Pending	
Serial No.		Filing Date		Status	
		DUN	ER OF ATTORNEY		

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35,355	Samuel L. Borkowsky	42,346	
29,993	William A. Eklund	29,147	
	Mark N. Fitzgerald	48,300	
Send Correspondence To:			
	Kenneth K. Sharples		
		•	
	35,355	35,355 Samuel L. Borkowsky 29,993 William A. Eklund Mark N. Fitzgerald Direct Telephone Calls to:	

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Arlene A. Wise	
	Signature
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Cheryl R. Kuske	Chayle Kucke Signature Betaba 23, 2003
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Full Name of Inventor	Signature
Residence (City, State or Foreign Country)	Date
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DETECTION OF PHENC	LS USING ENGINEE	RED BACTERIA	
and was amended on	(if appl	to was filed on <u>September 18, 2003</u> as Serial licable).	
claims, as amended by any am	endment referred to above.		
with 37 CFR 1.56.	•	tion which is material to the examination of this appli	
I (We) hereby claim certificate listed below and hav before that of the application or	e also identified below any	nder 35 USC §119 of any foreign application(s) for foreign application for patent or inventor's certificate	patent or inventor's e having a filing date
	PRIOR FO	REIGN APPLICATION(S)	
			Priority
			Claimed
			_ !! !!
Number	Country	Filed (Day/Month/Year)	Yes No
	PRIOR	U.S. APPLICATIONS	
I hereby claim the be	nefit under 35 USC §119(e)) of any United States provisional application(s) listed	below:
60/123,659	March 8	3, 1999	
(Application Number)	Filing D	ate	
(Application Number)	Filing D	ate	
		120 of any United States application(s) listed below a ot disclosed in the prior United States application in th	
by the first paragraph of 35 US	C 8112 Lacknowledge the	duty to disclose material information as defined in 37	CFR 1 56(a) which
occurred between the filing date	e of the prior application and	d the national or PCT international filing date of this a	pplication:
09/520,538	03/08/2000	Pending	_
Serial No.	Filing Date	Status	
	POM	IED OF ATTORNEY	

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Cheryl R. Kuske	
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Thomas C. Terwilliger	Signature 270c 11/2 2003 Date US Citizenship
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